

# Work Order ID 73634

Thursday, September 08, 2011 7:40:58 AM

Page 1

Item ID: D4035-041

Accept

Setup Start

Revision ID:

Stop

Item Name: Lid Rib Assembly, Fwd (350 Basket)

Start Date: 9/9/2011 Start Qty: 3.00

Cust Item ID:

Required Date: 9/14/2011 Req'd Qty: 3.00

Customer:

Reference:

Approvals:

Process Plan: *mf*

Date: *11-09-08* Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4035

A

100

Weld per dwg A/R S.S. rod Batch: *4115778*

0.00

Large Fab

Memo

0.00

Large Fab

- 1- Cut D4035-1 as per dwg D4035
- 2- Drill as per dwg D4035 using DT9562
- 3- remove identification marks and deburr
- 4- Weld bushing in rib as per dwg D4035 ✓

*③ SAD 11-10-04*

*11/10/05*

110

QC9- Inspect visual per QSI004- Fusion Welds

0.00

QC

Memo

0.00

Quality Control

*11/10/06*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Work Order ID 73634

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Page 2

Item ID: D4035-041

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Setup Start



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Item Name: Lid Rib Assembly, Fwd (350 Basket)

Start Date: 9/9/2011 Start Qty: 3.00



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Required Date: 9/14/2011 Req'd Qty: 3.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

120

QC5- Inspect part completeness to step on W/O

0.00



0.00 *5/11/10*

QC

Memo

*(X3)*

Quality Control

130

Identify as per dwg & Stock Location: *WA*

0.00



0.00 *PL11-10-06*

Packaging

Memo

*(K3)*

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



0.00

QC

Memo

Quality Control

*11/10/11*  
*me*  
*11-10-06*

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**NOTE:** Date & initial all entries

# Picklist Print

Thursday, September 08, 2011 7:40:55 AM

Page 1

Work Order ID: 73634

Parent Item: D4035-041

Parent Item Name: Lid Rib Assembly, Fwd (350 Basket)

Start Date: 9/9/2011



Required Date: 9/14/2011

Start Qty: 3.00



Required Qty: 3.00

Comments: IPP RevA: new issue DD 09.11.25 verified by:EC  
per dwg revA 10.03.15 verified by:EC  
IPP Rev:B as

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D2327-3  Spacer Bushing		Manufactured	No			100	Each	32.0000	1	3			
 B72296 (3) 11/10/04													

Location	Loc Qty	Loc Code
WA	32	
71971	1	
72296	11	
72963	20	

M304TS0.750W.049  304 SQ Tube .75x.75x.049W		Purchased	No			100	f	288.2709	1.75	5.526316			
 SAD 11-10-04													

Location	Loc Qty	Loc Code
MAT018	187.5156839	
117775	98.2133	
118472	89.3023839	
MAT034	1.8507	
117337	1.8507	
WA	98.90454	
118184	98.90454	

5.5264

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

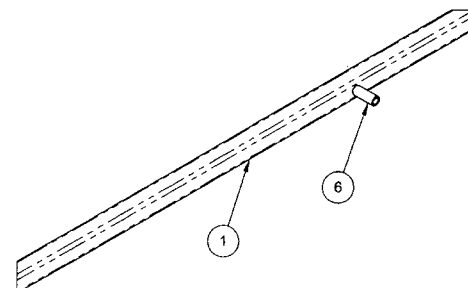
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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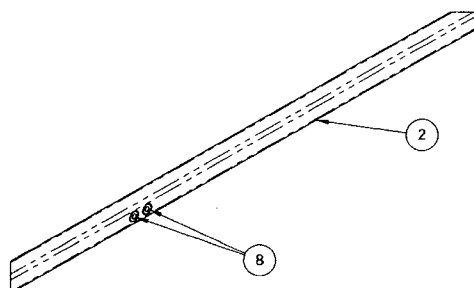
**NOTE:** Date & initial all entries

ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
	X				D4035-041	LID RIB ASSY, FWD
		X			D4035-043	LID RIB ASSY, AFT
			X		D4035-045	LID RIB ASSY, FWD (LIGHT)
				X	D4035-047	LID RIB ASSY, AFT (LIGHT)
1	1				D4035-1	RIB
2		1			D4035-3	RIB
3			1		D4035-5	RIB
4				1	D4035-7	RIB
5				2	D4035-11	BUSHING
6	1				D2327-3	SPACER BUSHING
7			1		D2953-175	SPACER
8		2			D4021-9	BUSHING

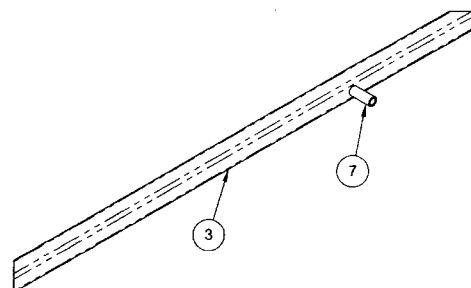


**D4035-041 BASKET LID RIB ASSY, FWD**

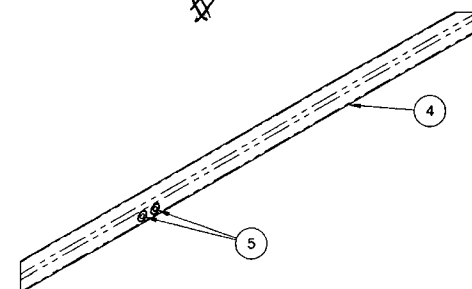
*A-73630*



**D4035-043 BASKET LID RIB ASSY, AFT**



**D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)**



**D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)**

**RELEASED**  
2010-03-12

A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4035	SHEET 1 OF 5
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET LID RIB ASSY	NTS
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W/O:		WORK ORDER CHANGES					
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

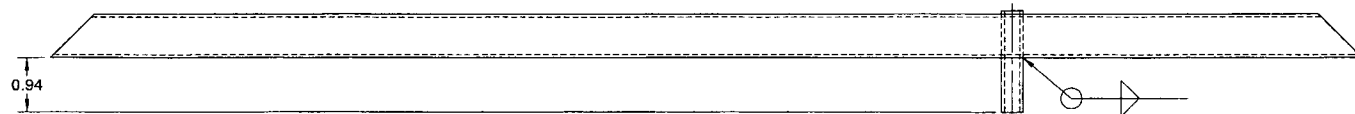
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



8 7 6 5 4 3 2 1



D4035-1  
RIB

D2327-3  
SPACER BUSHING

**D4035-041 BASKET LID RIB ASSY, FWD**

# 73634



D4035-3  
RIB

D4021-9  
BUSHING  
2 PL





G  
G  
TYP

**D4035-043 BASKET LID RIB ASSY, AFT**

**RELEASED**  
2010-03-12  
AWD

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.83 lbs
- 8) WELDING: PER DART QSI 004

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4035	SHEET 2 OF 5
APPROVED		TITLE	SCALE
DE APPR.		BASKET LID RIB ASSY	NTS
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8 7 6 5 4 3 2 1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

8 7 6 5 4 3 2 1

D4035-5  
RIB

D2953-175  
SPACER

0.94

**D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)**

D4035-7  
RIB

# 73634

D4035-11  
BUSHING  
2 PL

TYP

**D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)**

RELEASED  
2010-03-12

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.34 lbs
- 8) WELDING: PER DART QSI 004

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4035	SHEET 3 OF 5
APPROVED		TITLE	SCALE
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8 7 6 5 4 3 2 1

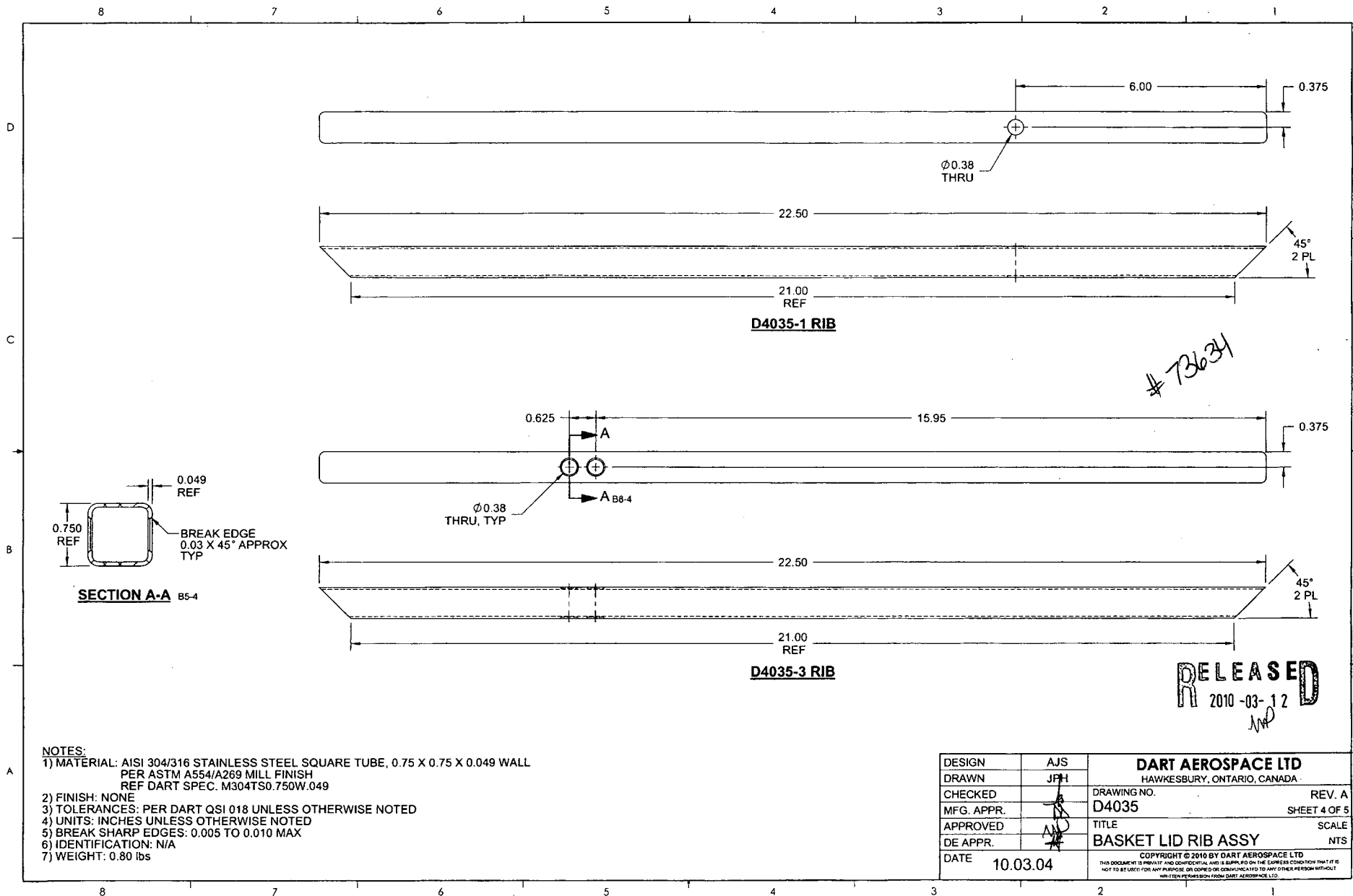
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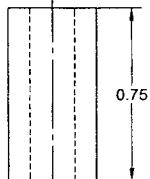
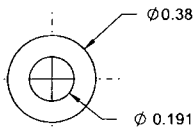
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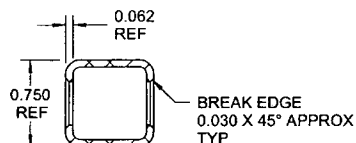
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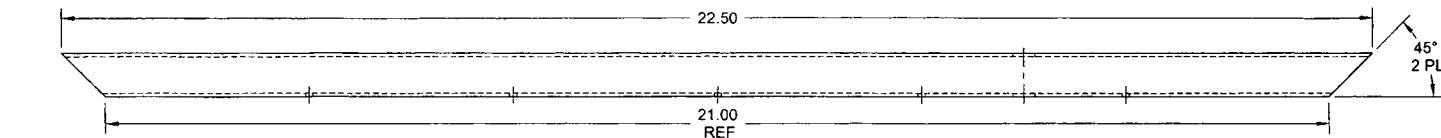
**NOTE:** Date & initial all entries



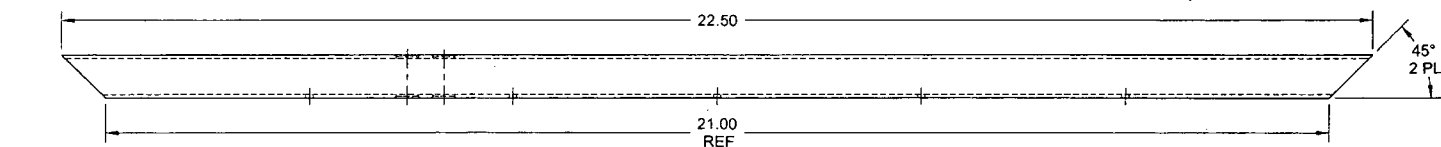
**D4035-11 BUSHING**



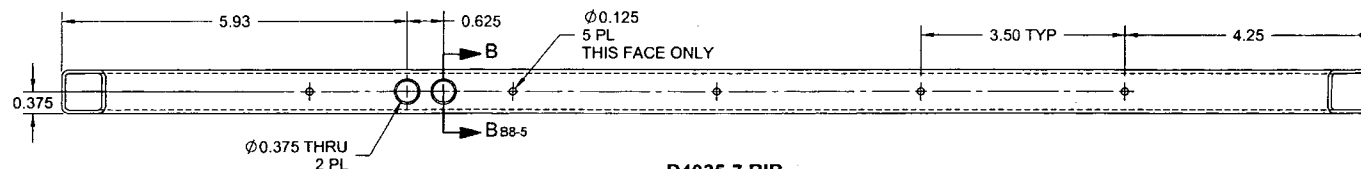
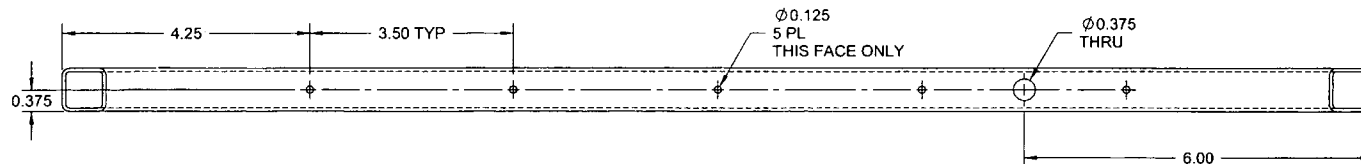
**SECTION B-B** B5-5



**D4035-5 RIB**



**D4035-7 RIB**



**NOTES:**

- 1) MATERIAL: -5 & -7: 6061-T6 (OR 6061-T651/ T6510/ T6511/ T62) SQUARE TUBING  
PER AMS-QQ-A-225/8 (OR AMS 4117/ 4128/ 4115 / 4116) OR  
PER AMS-QQ-A-200/8 (OR AMS 4160)  
REF DART SPEC. M6061T6TS0.750W.062  
-11: 6061-T6 (OR 6061-T651/ T6510/ T6511/ T62) ROUND BAR  
PER AMS-QQ-A-225/8 (OR AMS 4117/ 4128/ 4115 / 4116) OR  
PER AMS-QQ-A-200/8 (OR AMS 4160)  
REF DART SPEC. M6061T6R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: -5 & -7: 0.33 lbs; -11: 0.01 lbs

**RELEASED**  
2010-03-12  
AND

DESIGN	AJS	<b>DART AEROSPACE LTD</b>	
DRAWN	JFH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV: A
MFG. APPR.		D4035	SHEET 5 OF 5
APPROVED		TITLE	SCALE
DE APPR.		BASKET LID RIB ASSY	NTS
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